Service Bulletin

File in Section:

Bulletin No.: PI0909

Date: February, 2013

PRELIMINARY INFORMATION

Subject: Diagnostic Tips for Low Oil Pressure Light On at Idle

Models: 2013 Buick Encore

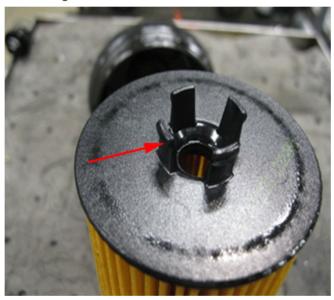
2011-2013 Chevrolet Cruze 2012-2013 Chevrolet Sonic

2013 Chevrolet Trax (Canada Only)

Equipped with Engine RPOs LUJ, LUV, LUW, LWE

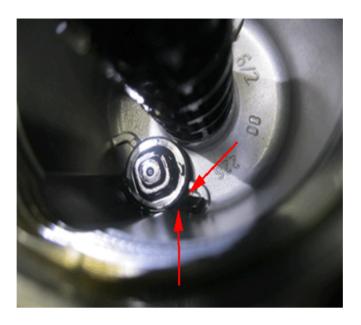
Condition/Concern

Some customers may comment on the low oil pressure light coming on or flashes on and off at idle. This may be caused by oil pressure being bled off due to debris in the oil drain check valve.



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During an oil change, it is possible for the tabs on the oil filter, as shown in the illustration above, to break off and fall into the oil filter housing.



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This piece may become lodged under the oil filter housing drain check valve, causing it to remain open when the new filter is installed as shown in the illustration above. This will allow oil to drain back into the oil pan and reduce the pressure allowed to the engine.

Recommendation/Instructions

Use a manual pressure gauge to check oil pressure. If the pressure is low, remove the oil filter and confirm proper operation of the oil filter drain check valve.

If the valve does not seal or it is held open, repair as necessary and recheck oil pressure.